From: Bateson, Thomas [Bateson.Thomas@epa.gov]

Sent: 7/29/2016 2:41:31 PM

To: Flowers, Lynn [Flowers.Lynn@epa.gov]; Jones, Samantha [Jones.Samantha@epa.gov]; Bussard, David

[Bussard.David@epa.gov]; Birchfield, Norman [Birchfield.Norman@epa.gov]; Berner, Ted [Berner.Ted@epa.gov];

Keshava, Nagalakshmi [Keshava.Nagu@epa.gov]; Lobdell, Danelle [Lobdell.Danelle@epa.gov]; Ross, Jeff [Ross.Jeffrey@epa.gov]; Hines, Ronald [Hines.Ronald@epa.gov]; Walton, Barb [Walton.Barb@epa.gov]

CC: McQueen, Jacqueline [McQueen.Jacqueline@epa.gov]; Perovich, Gina [Perovich.Gina@epa.gov]; Fleming, Megan

[Fleming.Megan@epa.gov]; Fegley, Robert [Fegley.Robert@epa.gov]

Subject: RE: Glyphosate review - summary of where we are and next steps

Attachments: DRAFT SAP white paper_7.11.16 (Bateson edits).docx; Epidemiologic evidence on glyphosate and risk of NHL.docx

Here are my comments on the draft and my independent evaluation.

Tom

From: Flowers, Lynn

Sent: Friday, July 29, 2016 10:37 AM

To: Bateson, Thomas <Bateson.Thomas@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Bussard, David <Bussard.David@epa.gov>; Birchfield, Norman <Birchfield.Norman@epa.gov>; Berner, Ted <Berner.Ted@epa.gov>; Keshava, Nagalakshmi <Keshava.Nagu@epa.gov>; Lobdell, Danelle <Lobdell.Danelle@epa.gov>; Ross, Jeff <Ross.Jeffrey@epa.gov>; Hines, Ronald <Hines.Ronald@epa.gov>; Walton, Barb <Walton.Barb@epa.gov> Cc: McQueen, Jacqueline <McQueen.Jacqueline@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Fleming, Megan <Fleming.Megan@epa.gov>; Fegley, Robert <Fegley.Robert@epa.gov>

Subject: RE: Glyphosate review - summary of where we are and next steps



Thank you everyone....

Lynn Flowers, PhD, DABT Office of Science Policy US EPA From: Bateson, Thomas

Sent: Thursday, July 28, 2016 3:31 PM

To: Flowers, Lynn < Flowers.Lynn@epa.gov>; Jones, Samantha < Jones.Samantha@epa.gov>; Bussard, David < Bussard.David@epa.gov>; Birchfield, Norman < Birchfield.Norman@epa.gov>; Berner, Ted < Berner.Ted@epa.gov>; Keshava, Nagalakshmi < Keshava.Nagu@epa.gov>; Lobdell, Danelle < Lobdell.Danelle@epa.gov>; Ross, Jeff < Ross.Jeffrey@epa.gov>; Fegley, Robert < Fegley.Robert@epa.gov>; Hines, Ronald < Hines.Ronald@epa.gov>; Walton,

Barb < Walton. Barb@epa.gov>

Cc: McQueen, Jacqueline < McQueen. Jacqueline@epa.gov>; Perovich, Gina < Perovich. Gina@epa.gov>

Subject: Glyphosate review

Importance: High

FYI

Ex. 5 - Deliberative Process

Tom

Thomas F. Bateson, ScD MPH
Senior Epidemiologist
Effects Identification & Characterization Group
EPA/ORD/NCEA
1200 Pennsylvania Ave. NW (Mail Code 8623P)
Washington, DC 20460

Phone: 703-347-8570

From: Flowers, Lynn

Sent: Thursday, July 21, 2016 10:34 AM

To: Bateson, Thomas <<u>Bateson.Thomas@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Bussard, David <<u>Bussard.David@epa.gov</u>>; Birchfield, Norman <<u>Birchfield.Norman@epa.gov</u>>; Berner, Ted <<u>Berner.Ted@epa.gov</u>>; Keshava, Nagalakshmi <<u>Keshava.Nagu@epa.gov</u>>; Lobdell, Danelle <<u>Lobdell.Danelle@epa.gov</u>>; Ross, Jeff <<u>Ross.Jeffrey@epa.gov</u>>; Fegley, Robert <<u>Fegley.Robert@epa.gov</u>>; Hines, Ronald <<u>Hines.Ronald@epa.gov</u>>; Walton, Barb <Walton.Barb@epa.gov>

Cc: McQueen, Jacqueline < McQueen. Jacqueline@epa.gov >; Perovich, Gina < Perovich. Gina@epa.gov >
Subject: ANOTHER THOUGHT - AND A COPY OF THE ORD COMMENTS FROM 2015 ON THE PREVIOUS DRAFT - glyphosate review check in for ORD folks

In talking with Ted just now, it seems prudent to point out some thoughts about real time SharePoint use:

- If you enter your comments directly into SharePoint and then want to change them, someone may have already
 read the previous version.
- Sharing your comments with each other (and me and Jackie if you want [⊕]) before re-loading them into SharePoint might be a good idea because you can see each other is saying and whether other ideas might influence your comments (kind of like a peer review panel getting together to discuss their comments).
- Just a reminder that the comments are yours though....if there is disagreement, then that just shows there is an issue to embrace.

I attached ORD's comments from the previous draft that Jeff Ross mentioned the other day. I thought had these but maybe not.

Ex. 5 - Deliberative Process

Lynn Flowers, PhD, DABT Office of Science Policy US EPA Washington, DC 202-564-6293

From: Flowers, Lynn

Sent: Thursday, July 21, 2016 9:00 AM

To: Bateson, Thomas <<u>Bateson.Thomas@epa.gov</u>>; Jones, Samantha <<u>Jones.Samantha@epa.gov</u>>; Bussard, David <<u>Bussard.David@epa.gov</u>>; Birchfield, Norman <<u>birchfield.norman@epa.gov</u>>; Berner, Ted <<u>Berner.Ted@epa.gov</u>>; Keshava, Nagalakshmi <<u>Keshava.Nagu@epa.gov</u>>; Lobdell, Danelle <<u>Lobdell.Danelle@epa.gov</u>>; Ross, Jeff <<u>Ross.Jeffrey@epa.gov</u>>; Fegley, Robert <<u>Fegley.Robert@epa.gov</u>>; Hines, Ronald <<u>Hines.Ronald@epa.gov</u>>; Walton, Barb <Walton.Barb@epa.gov>

Cc: McQueen, Jacqueline < McQueen_Jacqueline@epa.gov>; Perovich, Gina < Perovich.Gina@epa.gov> **Subject:** UPDATE AND NEXT STEPS - glyphosate review check in for ORD folks

Hi everyone:

First of all, thanks for the good discussion earlier this week.

Note: I have added Vince and Gina to this email chain (and on Hines and Barb	because it would be great for more folks
to participate around the Aug 5 time period (see schedule below)	Ex. 5 - Deliberative Process

Jackie and talked to OPP folks early yesterday which then prompted them to talk to their upper management to further define the task and how to proceed – see notes below. They are committed to having the best product possible and recognized our timing issues, etc.

Yesterday afternoon I also worked out the schedule below with Anna.

Please call me or Jackie anytime if you have any questions at all.

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Lynn Flowers, PhD, DABT Office of Science Policy US EPA Washington, DC 202-564-6293